24 Watt LED Signal Stack Light
LED Traffic Light - NEMA 4X - Corrosion Resistant
Instruction Manual

Do not attempt installation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet.

WARNING:

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. CRITICAL SAFETY INSTRUCTIONS:

- Installation should only be conducted by a qualified electrician in accordance with NEC and any relevant local building codes.
- Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Be certain electrical power is off before and during installation and maintenance.
- Make sure the supply voltage is the same as the rated luminaire fixtures voltage.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or sharp objects. Suitable for damp locations.

Caution: Only use voltage as shown on fixture nameplate.

INSTALLATION

We strongly recommend only a licensed electrician install this product.
WARNING: Make sure power is disconnected prior to installing.
This fixture must be mounted to a surface that can structurally support the load.

Four mounting holes are predrilled into the sides of the stack light back plate.

1. Disconnect power at electrical panel.

2. Locate surface mounting holes. Raise fixture into place and drive mounting screws through the predrilled mounting holes. *It may be necessary to wire fixture prior to mounting.*

3. Run cable to electrical box following appropriate N.E.C and local codes. Take the necessary steps for weatherproofing electrical connections as required if installed in areas where the stack light has the potential to become wet.

4. Connect wires as per color codes labeled on the wires and wiring diagram. Each light is wired individually for separate control with a user supplied control box or similar device. Connect only to voltage listed on product nameplate.

   Voltage: *Check product nameplate.*

5. Restore power and test function.

TROUBLESHOOTING

Refer to the guide below or contact the manufacturer if the device does not function properly.

- ➔ Is the correct line voltage being supplied?
- ➔ Is the light properly wired?
- ➔ Are all connections tight and secure?

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.